

**Amendments to the Drawings:**

The attached sheet of drawings includes changes to FIGs. 2-5. These sheets replace the original sheets including FIGs. 2-5.

Attachment: Replacement Sheet

### REMARKS

Claims 36-64 are pending in the present application. Claims 30-35, which were inadvertently not cancelled in the preliminary amendment, are hereby cancelled, without prejudice. Claims 36, 47, 56 and 61 were amended in this response. No new matter has been introduced. Favorable reconsideration is respectfully requested.

The drawings were objected to for lack of descriptive legends in FIGs. 2 and 3. Additionally, the descriptive legends in FIGs. 4 and 5 were written in German, and required translation to English. In light of the present amendments to the drawings, Applicant submits that the objectionable matter has been resolved, and withdrawal of the objection is respectfully requested.

The Specification was objected to for not reciting the Abstract on a separate sheet of paper. In light of the present amendments to the specification, Applicant submits that the objectionable matter has been resolved, and withdrawal of the objection is respectfully requested.

Claims 36 and 61 were objected to for informalities. In light of the present amendments to claims 36 and 61, Applicant submits that the objectionable matter has been resolved, and withdrawal of the objection is respectfully requested.

Claims 36-45 and 56-64 were rejected under 35 U.S.C. §102(b) as being anticipated by *Grimlund* (WO 94/29981). Claim 46 was rejected under 35 U.S.C. §103(a) as being unpatentable over *Grimlund* (WO 94/29981) in view of *Ault et al.* (US Patent 5,754,542). Claims 47-55 were rejected under 35 U.S.C. §103(a) as being unpatentable over *Grimlund* (WO 94/29981) in view of *Bruckert et al.* (US Patent 5,812,542). Applicant respectfully traverses these rejection. Favorable reconsideration is respectfully requested.

Specifically, the cited art, alone or in combination, does not teach “switching, during interruption phases, the mobile station to reception of the data packets to be detected and transmitted by the second base station using the second transmission method, wherein the reception of data packets to be detected and the characteristic data packets occurs parallel” as recited in claim 36, and similarly recited in claims 47 and 56 (“simultaneous”). Support for the present amendments may be found in the original specification, in FIG. 5, as well as page 14 (see bottom of page), and related text. The claims recite a method and mobile/base station that are capable of receiving and processing two different kinds of data packets in parallel, transmitted

from a base station, namely characteristic data packets ("FC") and data packets to be detected ("SC"). The received data packet is compared with a correlation sequence corresponding to the training sequence of a characteristic data packet and with a correlation sequence corresponding to the training sequence of a data packet which is to be detected. A simultaneous or parallel search is thus carried out for data packets which are to be detected and for characteristic data packets.

In contrast, Grimlund discloses a system and method where the characteristic data packet is received first (i.e., serially), processed, and then continues with obtaining the data packets to be detected (page 9, lines 19-25). Accordingly, Grimlund does not disclose every feature of the presently amended claims and is improper. Withdrawal of the rejection is respectfully requested.

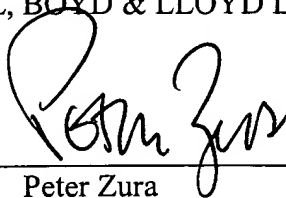
In addition to the above arguments, the Ault and Bruckert references do not cure the deficiencies of Grimlund. As such Applicant respectfully submits that the rejection under 35 U.S.c. §103 is also improper. Withdrawal of the rejection is respectfully requested.

In light of the above, Applicants respectfully submit that claims 36-64 are both novel and non-obvious over the art of record. Accordingly, Applicants respectfully request that a timely Notice of Allowance be issued in this case. If any additional fees are due in connection with this application as a whole, the Examiner is authorized to deduct such fees from deposit account no. 02-1818. If such a deduction is made, please indicate the attorney docket no. (0112740-197) on the account statement.

Respectfully submitted,

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